L Number	r Hi	ts Search Text	IDD	Tan:
2	4	9 ("5470627" or "5489774" or "5490131" or "5493454" or "5515346" or	DB USPAT;	Time stamp
		"5532192" or "5533001" or "5533002" or "5537034" or "5538774" or	US-PGPUB	2004/10/31 11:06
1		"5552009" or "5583705" or "5585159" or "5585989" or "5626886" or	05-1 01 01	
İ	1	"5666237" or "5669995" or "5689480" or "5772905" or "5781526" or		•
		"5789756" or "5804017" or "5808830" or "5814400" or "5820769" or		
ŀ		"5838654" or "5846627" or "5859833" or "5875083" or "5900318" or		
ł	ļ	"5907448" or "5948495" or "5967030" or "5972461" or "5981015" or	1	
ļ	ļ	"6010761" or "6030681" or "6062133" or "612701" "7" or "6136401" or	1	
ı		[ "6156422" or "6165391" or "6183829" or "6191053" or "6194045" or		
_		"6200633" or "6225240" or "6232247" or "6236542" or "6248395") pp	ļ	
3	49	9   ("3014259" or "5018128" or "5018962" or "5059473" or "5068065" or	USPAT;	2004/10/21 11 05
		"50/8947" or "5087340" or "5093174" or "5094796" or "5094884" or	US-PGPUB	2004/10/31 11:05
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		"5109377" or "5112662" or "5112701" or "5118771" or "5119259" or		ļ
		[ "5120603" or "5137991" or "5143797" or "5159511" or "5161134" or		
		["5164465" or "5171585" or "5177656" or "5178926" or "5188863" or		1
		["5191563" or "5193039" or "5199090" or "5202380" or "5242630" or		
	j	"5242/61" or "5276098" or "5296528" or "5309303" or "5311376" or	j	
		"5335526" or "535451" "7" or "5379439" or "5395803" or "5392263" or		
	1	"3409/36" or "5427599" or "5447767" or "5452282" or "5453168") pp		
4	50	(Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or	USPAT;	2004/10/31 11:04
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	l	"4451507" or "4457259" or "4492718" or "4503420" or "4514583" or		
		"4515828" or "4569871" or "4584259" or "4592939" or "4596739" or		
		"4596740" or "4622284" or "4658392" or "4659407" or "4673602" or		
	1	"4/191/1" or "4726998" or "4731155" or "4741689" or "4809110" or		
	1	"4810527" or "4831244" or "4841501" or "4845142" or "4877666" or		1
		[ "4885649" or "4893910" or "4902746" or "4908826" or "4911966" or		
	ŀ	"4911967" or "4923942" or "4965780" or "4975327" or "4975358" or		
5		"4983335" or "4986938" or "4987020" or "4999234" or "5002706") pp		
,	1	("5354517").pn.	USPAT;	2004/10/31 11:05
6		(11/2) = 2/2 = 2/2	US-PGPUB	200 1/10/31 11.03
0	1	("6127017").pn.	USPAT;	2004/10/31 11:08
7	11	TVO COCCION A NEW	US-PGPUB	200 11 10/31 11:00
′	11	1	USPAT;	2004/10/31 11:09
		OR US-5874376-\$.DID. OR US-5871654-\$.DID. OR	US-PGPUB	
ł		US-5868953-\$.DID. OR US-5866489-\$.DID. OR US-5855951-\$.DID.		
		OR US-5846280-\$.DID. OR US-5831309-\$.DID. OR		1
8	11	US-5811182-\$.DID.		
<b>"</b>	11	1	USPAT;	2004/10/31 11:10
i		OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR	US-PGPUB	
		US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$.DID. OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR		
1		US-5622816-\$.DID.		j
)	11			
1	• •	US-5567217-\$.DID. OR US-5561089-\$.DID. OR US-5536549-\$.DID. OR US-5516899-\$.DID. OR US-5510164-\$.DID. OR	USPAT;	2004/10/31 11:10
		US-5469312-\$.DID. OR US-5468324-\$.DID. OR US-5453961-\$.DID.	US-PGPUB	
		OR US-5441788-\$.DID. OR US-5437887-\$.DID. OR	j	]
		US-5400317-\$.DID. OR US-3437887-\$.DID. OR		
0	11	115 5201522 ¢ DID. OD 115 5266512 ¢ DID.	1	
	*		USPAT;	2004/10/31 11:11
		US-5166014-\$ DID, OR US 5127617 ¢ DID, OR US 6127617	US-PGPUB	1
		US-5166014-\$.DID. OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR US-5128922-\$.DID. OR US-5108781-\$.DID. OR	1	
		US-5091225-\$.DID. OR US-5108781-\$.DID. OR	l	
1	11	TIC 5007401 ¢ DID. OD TIC 500 toss to T	ŀ	
	**		USPAT;	2004/10/31 11:12
1		US-4996622-\$.DID. OR US-4985306-\$.DID. OR US-4971932-\$.DID.	US-PGPUB	
		OR US-4956015-\$.DID. OR US-4953385-\$.DID. OR		
	j	US-4931147-\$.DID.		
		V.DID.		

12	11	LIE 4025729 ¢ DID OD LIE 1020111		`
] **	1 11	US-4925738-\$.DID. OR US-4920441-\$.DID. OR US-4876117-\$.DID.	USPAT;	2004/10/31 11:14
1		OR US-4839244-\$.DID. OR US-4835909-\$.DID. OR	US-PGPUB	10,51 11.1
i		US-4825680-\$.DID. OR US-4808455-\$.DID. OR US-4775608-\$.DID.	10101	
		OR US-4737877-\$.DID. OR US-0471171-\$.DID. OR		
	1	US-4709361-\$.DID.		
13	11	US-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID.	USPAT:	2004/10/31 11:14
	1	OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR	US-PGPUB	2004/10/31 11:14
		US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID.	05-10101	1
		OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR	]	
	-	US-4430387-\$.DID.		
14	8	US-4419704-\$.DID. OR US-4404238-\$.DID. OR US-4402798-\$.DID.	LICDAT.	2004/10/21 11 15
		OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR	USPAT;	2004/10/31 11:15
	1	US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.	US-PGPUB	i
17	2	(("5837319") or ("6183810")).PN.	I I I I I I I I I I I I I I I I I I I	
	_	(( - 35 / 51 / 51 ( 5165510 )).114.	USPAT;	2004/10/31 13:26
			US-PGPUB	

18	64 ((("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or "6030681" or "5081015" or "508105"	USPAT;	2004/10/31 13:31
i	"6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.)	US-PGPUB	
i	or (("5470627" or "5489774" or "5490131" or "5493454" or "5515346"		
	or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or	]	
	"5552009" or "5583705" or "5585159" or "5585989" or "5626886" or		1
	"5666237" or "5669995" or "5689480" or "5772905" or "5781526" or		
	"5789756" or "5804017" or "5808830" or "5814400" or "5820769" or		
	"5838654" or "5846627" or "5859833" or "5875083" or "5900318" or		
	"5907448" or "5948495" or "5967030" or "5972461" or "5981015" or		
	["6010761" or "6030681" or "6062133" or "612701" "7" or "6136401" or		
	"6156422" or "6165391" or "6183829" or "6191053" or "6194045" or		
	["6200633" or "6225240" or "6232247" or "6236542" or "6248395") pn )		
	or (("5014259" or "5018128" or "5018962" or "5059473" or "5068065"		
İ	or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or		
	"5094925" or "5096563" or "5097370" or "5100741" or "5106553" or		F
	"5109377" or "5112662" or "5112701" or "5118771" or "5119259" or		
· ·	"5120603" or "5137991" or "5143797" or "5159511" or "5161134" or		
	"5164465" or "5171585" or "5177656" or "5178926" or "5188863" or		
	"5191563" or "5193039" or "5199090" or "5202380" or "5242630" or		
	"5242761" or "5276098" or "5296528" or "5309303" or "5311376" or		
	"5335526" or "535451" "7" or "5379439" or "5395803" or "5392263" or		
	"5409756" or "5427500" or "5447767" == "5452200"   "5452500" or		
ĺ	"5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.) or ((Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or	٠.	
	"42/43317" or "42/67212" or "42/672" or "42/		
	"4243317" or "4267212" or "4363844" or "4415942" or "4441179" or		
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	"4515828" or "4569871" or "4584259" or "4592939" or "4596739" or		
ĺ	"4596740" or "4622284" or "4658392" or "4659407" or "4673602" or		
	"4719171" or "4726998" or "4731155" or "4741689" or "4809110" or		
	"4810527" or "4831244" or "4841501" or "4845142" or "4877666" or	. [	
	"4885649" or "4893910" or "4902746" or "4908826" or "4911966" or		
	"4911967" or "4923942" or "4965780" or "4975327" or "4975358" or		
	"4983335" or "4986938" or "4987020" or "4999234" or "5002706").pn.)		
	or (("5354517").pn.) or (("6127017").pn.) or (US-5902172-\$.DID. OR	İ	
İ	US-5900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID	ļ	
1	OR US-5871654-\$.DID. OR US-5868953-\$.DID. OR		
	US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID.	Í	
	OR US-5831309-\$.DID. OR US-5811182-\$.DID.) or		
1	(US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID.	1	
ļ	OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR		
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	OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR		
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[	OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR		
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1	OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR	1	
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,	or (US-5087481-\$.DID. OR US-5084355-\$.DID. OR	ŀ	
	US-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID.		
	OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR		
	US-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID.	1	
	OR US-4931147-\$.DID.) or (US-4925738-\$.DID. OR		
	US-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID.		
	OR US-4835909-\$.DID. OR US-4825680-\$.DID. OR		j
1	US-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID.		
	OR US-0471171-\$.DID. OR US-4709361-\$.DID.) or	1	
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	OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR		ļ
	US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID.		
	OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR	ľ	
	US-4430387-\$.DID.) or (US-4419704-\$ DID OR US-4404238-\$ DID	1	
rch History 10	31/04 4:11:33 1402798-6 DID. OR US-4329697-\$.DID. OR		
TO THOUSANT	31/04 PR-US-4402798-\$-DID. OR US-4329697-\$-DID. OR US-4306256-\$-DID. OR US-4206256-\$-DID.		
A DDOVE			
	kspaçes\10063398.wsp	1	ı

	1 (((("6347016" or "6335080" or "63388	11" or "6236542" or "6066390"	HODAT	0004/20/2
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	"5552000" or "5593705" or "5595160"	2 or 553/034" or 5538//4" or		
	"5552009" or "5583705" or "5585159"	or "5585989" or "5626886" or		
	"5666237" or "5669995" or "5689480"	or "5772905" or "5781526" or		
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	"5838654" or "5846627" or "5859833"	or "5875083" or "5900318" or		
	"5907448" or "5948495" or "5967030"	or "5972461" or "5981015" or		I
	"6010761" or "6030681" or "6062133"	or "612701" "7" or "6136401" am		
	"6156422" or "6165391" or "6183829"	or "6101052" or "61040401 01		·
	"6200633" or "6225240" or "6232247"	or 0191033 or 0194045" or		
	or (("5014250" or "5019120"	or "6236542" or "6248395").pn.)		
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	"5242761" or "5276098" or "5296528"	or "5309303" or "5311376" or		
	"5335526" or "535451" "7" or "5379439	9" or "5395803" or "5392263" or		
	"5409756" or "5427599" or "5447767" or	or "5452282" or "5453168") pn )		
	or ((Re34506 or Re36806 or "3198657"	or "4020278" or "4211617" or		
	"4243317" or "4267212" or "4363844" or	or "4/150/2" or "4/4/1170"		
	"4451507" or "4457259" or "4492718" or	7 4413342 01 44411/9" OF	ŀ	
	"4515929" or "45/237 OF 4492/18" (	or "4503420" or "4514583" or		
	"4515828" or "4569871" or "4584259" or "4584	or "4592939" or "4596739" or		
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	"4083335" or "4086038" "4087030"	r "49/532/" or "49/5358" or		
	"4983335" or "4986938" or "4987020" o	r "4999234" or "5002706").pn.)		•
	or (("5354517").pn.) or (("6127017").pn	.) or (US-5902172-\$.DID, OR		
	US-3900126-\$.DID. OR US-5897578-\$.	DID. OR US-5874376-\$ DID	l	
	OR US-5871654-\$.DID. OR US-586895	3-\$ DID OR		
	US-5866489-\$.DID. OR US-5855951-\$.	DID OP US 5946290 & DID		
	OR US-5831309-\$.DID. OR US-581118	0 ¢ DID. \	1	
	(HS 5900905 & DID, OR HS 5704100 &	2-3.DID.) or	[	
	(US-5800895-\$.DID. OR US-5726108-\$	.DШ. OR US-5707705-\$.DID.	1	
	OR US-5691256-\$.DID. OR US-568163	5-\$.DID. OR	1	
	US-5663016-\$.DID. OR US-5635269-\$.1	DID. OR US-5629417-\$.DID		
	OR US-5626935-\$.DID. OR US-5626920	)-\$.DID. OR		
	US-5622816-\$.DID.) or (US-5567217-\$.	DID OR US-5561080 & DID		
1	OR US-5536549-\$.DID. OR US-551689	)-¢ DID OD		
	US-5510164-¢ DID, OR US-3310899	OD OD HIS SASSAS	1	1
	US-5510164-\$.DID. OR US-5469312-\$.I	ль. OR US-5468324-\$.DID.		
ľ	OR US-5453961-\$.DID. OR US-5441788	3-\$.DID. OR		
- 1	US-5437887-\$.DID. OR US-5400317-\$.I	DID.) or (US-5391522-\$.DID.	ľ	,
İ	OR US-5366542-\$.DID. OR US-5234717	'-\$.DID. OR	1	
l	US-5226955-\$.DID. OR US-5209837-\$.I	OID OR US-5166014 & DID	1	j
- 1	OR US-5137617-\$.DID. OR US-5131977	-\$ DID OD		
J	US-5128022-¢ DID OD 110 5100701 0 r	-p.DID. OR	[	
1	US-5128922-\$.DID. OR US-5108781-\$.E	рш. OR US-5091225-\$.DID.)		
- 1	or (US-5087481-\$.DID. OR US-5084355.	\$.DID. OR	- 1	
	US-5082728-\$.DID. OR US-5074971-\$.E	DID. OR US-5047274-\$ DID	1	
	OR US-4996622-\$.DID. OR US-4985306	-\$.DID. OR		
	US-4971932-\$.DID. OR US-4956015-\$.E	III) OP 119 4052205 # DTD	. ]	
]	OR US-4931147-\$.DID.) or (US-4925738		1	
- 1	US_4020441 & DID_OD_110_4025738	-9.DID. OK	1	
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	OR US-4835909-\$.DID. OR US-4825680	-\$.DID. OR	1	
	US-4808455-\$.DID. OR US-4775608-\$.D	ID. OR US-4737877-\$ DID		j
	OR US-0471171-\$.DID. OR US-4709361	\$ DID ) or		1
j	(US-4708919-\$.DID. OR US-4705566-\$.I	OID OD HE ACCOUNT A DE	j	
1	OR US_4600846 & DID_OD_UG_4650645	ль. OK US-4098/16-\$.DID.	1.	
- 1	OR US-4690846-\$.DID. OR US-4678547.	S.DID. OR		
	US-4659605-\$.DID. OR US-4619804-\$.D	ID. OR US-4590493-\$.DID.		
	OR US-4554655-\$.DID. OR US-4552329.	\$.DID_OR		
	US-4430387-\$.DID.) or (US-4419704-\$.D	ID. OR US-4404238-\$ DID		
History	10/21/01 VIS UP 44/02/98-5 DH) OR HS 4329697	<del>COLUL P</del>	1	1
THEOLA	US-4305081-\$1.01D. OR US-4222070-\$.D.	D OD HE 4200256 A TO	<del></del>	
	OD HG 40 570-1	D. OK US-4206256-\$.DID.		
	OR US-4057831-\$.DID.) or (US-3730760- Workspa¢es\10063398.wsp			

20		1 ((("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or "6030681" or "5981015" or "59840465" or "6750021" "7508750021"	USPAT;	2004/10/31 13
		"6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.) or (("5470627" or "5489774" or "5490131" or "5493454" or "5515346"	US-PGPUB	
	ļ	or "5532192" or "5532001" or "5522002" "5527024" "5522024"		
	ŀ	or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or "5552009" or "5583705" or "5585159" or "5585989" or "5626886" or		
		"5666237" or "5689995" or "5689480" or "5772905" or "5781526" or		
		"5789756" or "5804017" or "5808830" or "5814400" or "5820769" or		İ
		"5838654" or "5846627" or "5850823" or "5875082" "5838654"		
		"5838654" or "5846627" or "5859833" or "5875083" or "5900318" or "5907448" or "5948495" or "5967030" or "5972461" or "5981015" or		
		"6010761" or "6030681" or "6062133" or "612701" "7" or "6136401" or		
		"6156422" or "6165391" or "6183829" or "6191053" or "6194045" or		}
		"6200633" or "6225240" or "6232247" or "6236542" or "6248395").pn.)		1
		or (("5014259" or "5018128" or "5018962" or "5059473" or "5068065"		
		or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or		
		"5094925" or "5096563" or "5097370" or "5100741" or "5106553" or		ł
		"5109377" or "5112662" or "5112701" or "5118771" or "5119259" or		
	ľ	"5120603" or "5137991" or "5143797" or "5159511" or "5161134" or	*	,
	1	"5164465" or "5171585" or "5177656" or "5177036" " " "5177036" " " "5177036" " " "5177036" " " "5177036" " " "5177036" " " " " " " " " " " " " " " " " " "		
	-	"5164465" or "5171585" or "5177656" or "5178926" or "5188863" or "5191563" or "5193030" or "5190000" or "5288863" or		
	ŀ	"5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5242630" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524	•	
	İ	"5242761" or "5276098" or "5296528" or "5309303" or "5311376" or		
	ļ	"5335526" or "535451" "7" or "5379439" or "5395803" or "5392263" or		
	·	"5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.)		
		or ((Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or		
		"4243317" or "4267212" or "4363844" or "4415942" or "4441179" or		
		"4451507" or "4457259" or "4492718" or "4503420" or "4514583" or		
	1	"4515828" or "4569871" or "4584259" or "4592939" or "4596739" or		
	1	"4596740" or "4622284" or "4658392" or "4659407" or "4673602" or		
	ŀ	"4719171" or "4726998" or "4731155" or "4741689" or "4809110" or		
	4	"4810527" or "4831244" or "4841501" or "4845142" or "4877666" or	ĺ	
	1	"4885649" or "4893910" or "4902746" or "4908826" or "4911966" or		
		"4911967" or "4923942" or "4965780" or "4975327" or "4975358" or	i	
		"4983335" or "4986938" or "4987020" or "4999234" or "5002706") pp.)		
		or (("5354517").pn.) or (("6127017").pn.) or (US-5902172-\$ DID OR	İ	
		US-3900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID	1	
	1	OR US-58/1654-\$.DID. OR US-5868953-\$.DID OR		
		US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID		
		OR US-5831309-\$.DID. OR US-5811182-\$.DID.) or		
	]	(US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID.		
		OR US-3691256-\$.DID. OR US-5681635-\$.DID. OR		
-		US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$ DID		
	1	OR US-3626935-\$.DID, OR US-5626920-\$ DID, OR	.	
		US-5622816-\$.DID.) or (US-5567217-\$.DID. OR US-5561089-\$.DID.	ļ	
	1	OR 08-3336349-\$.DID. OR 08-3516899-\$.DID. OR		
	1	US-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID		
	1	OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR		
	1	US-5437887-\$.DID. OR US-5400317-\$.DID.) or (US-5391522-\$.DID.		
		OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR		
		US-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID.	J	
		OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR	ĺ	
		US-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.)	ĺ	
	]	or (US-5087481-\$.DID. OR US-5084355-\$.DID. OR		
		US-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID.		
	i	OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR		
	1	US-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID.		
		OR US-4931147-\$.DID.) or (US-4925738-\$.DID. OR		
	1	US-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID.		
	ļ <u>†</u>	OR US-4835909-\$.DID. OR US-4825680-\$.DID. OR		
	¦ [	US-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID.		
		OR US-47/37877-\$.DID. OR US-47/37877-\$.DID. OR US-47/37877-\$.DID.	1	٠
		(US-4708919-\$ DID OR US 4705566 \$ DID OR VIS	Í	
		(US-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID. OR US-4690846 \$.DID. OR US-4670847 \$.DID. OR US-4690846 \$.DID. OR US-4670847 \$.DID. OR US-4690846 \$.DID. OR US-4670847 \$.DID. OR US-4690846 \$.DID. OR US-4690846 \$.DID. OR US-4670847 \$.DID. OR US-4690846 \$.DID. OR US-46908 \$.DID. OR US-46	1	
		OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR	ł	
	1	US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID.	ľ	
	t	OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR		
		US-4430387-\$.DID.) or (US-4419704-\$.DID. OR US-4404238-\$.DID.	1	
	y 10/31/04	OR US-4402798-\$-DID: OR US-4329697-\$.DID: OR		
Histor	y 10/31/04	US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID.		· · · · · · · · · · · · · · · · · · ·

21	62	(((("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or	TIOD ( D	I and
		"6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.)	USPAT;	2004/10/31 13:40
	1	or (("5470627" or "5489774" or "5490131" or "5493454" or "5515346"	US-PGPUB	
		or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or		
		"5552009" or "5583705" or "5585159" or "5585989" or "5626886" or		
		"5666237" or "5660005" or "5690490" or "57772005" "57772		
		"5666237" or "5669995" or "5689480" or "5772905" or "5781526" or "5789756" or "5804017" or "5808020"   "5781526" or "57815		
		"5789756" or "5804017" or "5808830" or "5814400" or "5820769" or		
		"5838654" or "5846627" or "5859833" or "5875083" or "5900318" or		
	į	"5907448" or "5948495" or "5967030" or "5972461" or "5981015" or		
		"6010761" or "6030681" or "6062133" or "612701" "7" or "6136401" or		
		"6156422" or "6165391" or "6183829" or "6191053" or "6194045" or		
	,	"6200633" or "6225240" or "6232247" or "6236542" or "6248395") pn )		
		or (("5014259" or "5018128" or "5018962" or "5059473" or "5068065"	•	
		or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or		
		"5094925" or "5096563" or "5097370" or "5100741" or "5106553" or		
		"5109377" or "5112662" or "5112701" or "5118771" or "5119259" or		
		"5120603" or "5137991" or "5143797" or "5159511" or "5161134" or		
		"5164465" or "5171585" or "5177656" or "5178926" or "5188863" or		
1		"5191563" or "5193030" or "5100000" av "52002200" "52 12 5200		
l	ĺ	"5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5276098" or "5242761" or "5242		
	ŀ	"5242761" or "5276098" or "5296528" or "5309303" or "5311376" or "5335526" or "5324511"   1711   1712   172704501"   17270	-	
ĺ		"5335526" or "535451" "7" or "5379439" or "5395803" or "5392263" or		
	ļ	"5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.)	]	
}		or ((Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or		
		"4243317" or "4267212" or "4363844" or "4415942" or "4441179" or	1	
		"4451507" or "4457259" or "4492718" or "4503420" or "4514583" or	1	
[	ŀ	"4515828" or "4569871" or "4584259" or "4592939" or "4596739" or	i	
1	1	"4596740" or "4622284" or "4658392" or "4659407" or "4673602" or	.	
1	ļ	"4/19171" or "4726998" or "4731155" or "4741689" or "4809110" or		
		"4810527" or "4831244" or "4841501" or "4845142" or "4877666" or		
	1	"4885649" or "4893910" or "4902746" or "4908826" or "4911966" or		
		"4911967" or "4923942" or "4965780" or "4975327" or "4975358" or		
		"4983335" or "4986938" or "4987020" or "4999234" or "5002706").pn.)	1	
		or (("5354517") pn ) or (("6127017") ) (172 70007").pn.)	1	
		or (("5354517").pn.) or (("6127017").pn.) or (US-5902172-\$.DID. OR		
1		US-5900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID.	1	
- 1		OR US-5871654-\$.DID. OR US-5868953-\$.DID. OR	İ	
		US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID.	İ	
ł	1 '	OR US-5831309-\$.DID. OR US-5811182-\$.DID.) or		
	1 '	(US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID.		
	1 '	OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR		
	, 1,	US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$ DID	ļ	j
ĺ	١,	OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR		
- 1	1.	JS-5622816-\$.DID.) or (US-5567217-\$.DID. OR US-5561089-\$ DID	[	
- 1	(	OR US-5536549-\$.DID. OR US-5516899-\$.DID. OR	]	
	įτ	JS-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID.	j	
1		OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR	ſ	
	11	JS-5437887-\$.DID. OR US-5441788-3.DID. OR US-5391522-\$.DID.		
	10	OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR	1	
	Ì	JS-5226955-\$ DID OR US 5200027 \$ DID OR US 5200027	ļ-	
	16	JS-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID.	ł	
		OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR	1	
1	1,	JS-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.)	ļ	
-	[ 0	r (US-5087481-\$.DID. OR US-5084355-\$.DID. OR	1	1
1	1 5	JS-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID.		İ
	10	OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR		
	Į U	S-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID	1	
	10	PR US-4931147-\$.DID.) or (US-4925738-\$.DID. OR		•
	ļu	S-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$ DID	1	
	c	R US-4835909-\$.DID. OR US-4825680-\$.DID. OR		
	บ	S-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID.		
	lo	R US-0471171-\$.DID. OR US-4709361-\$.DID.) or		ľ
1	ĺπ	JS-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID.	1	ļ
1	10	R US-4690846-\$.DID. OR US-4678547-\$.DID. OR	1	1
	11	S_4650605 \$ DID, OR US_4610004 \$ DID, OR	1	
	12	S-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID.	1	
1	11	R US-4554655-\$.DID. OR US-4552329-\$.DID. OR		
	0	S-4430387-\$.DID.) or (US-4419704-\$.DID. OR US-4404238-\$.DID.		
h History	10/31/04 7	N 19 19 19 19 19 19 19 19 19 19 19 19 19		
1	U	\$-4305081-\$-DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID.		
	10	D 115 4057021 @ DTD \ (470 270211	ı	i i
PS\FARTY	Workspace	R US-4057831-\$.DID.) or (US-3730760-\$.DID. OR		ı

22	1629	427/240.ccls. or 118/52.ccls.	1	
		110/32.0015.	USPAT;	2004/10/31 13:41
24	340	(427/240.ccls. or 118/52.ccls.) and solvents!	US-PGPUB	
		di 110/32.0013.) and solvents!	USPAT;	2004/10/31 13:49
23	78	(427/240.ccls. or 118/52.ccls.) and (solvent same ((butyl adj acetate) or	US-PGPUB	
		(diethyl adj carbonate) or formamide or (methyl adj formamide) or	USPAT;	2004/10/31 13:53
		(dimethyl adj formamide) or (dimethyl adj sulfoxide) or (methoxyethyl	US-PGPUB	
		adj acetate) or (methoxy adj ethyl adj acetate) or (methyl adj	1	
	1	pyrrolidone) or (propylene adj carbonate) or anisole or (tetramethyl adj		
	1	urea) or (dimethyl adj urea) or sulfolane or (methyl adj anisole) or		
	1	(acetyl adj morpholane) or (dimethyl adj acetamide) or (monomethyl adj		
	1	acetamide) or (methyl adi acetamide) or veratole or (heyamethyl adi		
	1	phosphoramide) or buytrolactone or acetophenone or phenol or cresol or		
`	1	inesitol or xylenol))		
25	83	(427/240.ccls. or 118/52.ccls.) and (solvent same ((butyl adj acetate) or	USPAT;	2004/10/21 15 05
	1	(diethyl adj carbonate) or formamide or (methyl adj formamida) or	US-PGPUB	2004/10/31 15:05
	<u> </u>	(dimethyl adj formamide) or (dimethyl adj sulfovide) or (methyladj	0540105	
	]	adj acetate) or (methoxy adj ethyl adj acetate) or (methyl adj		
	[	pyrrolidone) or (propylene adj carbonate) or anisole or (tetramethyl adj		
	i i	urea) or (dimethyl adj urea) or sulfolane or (methyl adj anisole) or		
	1	(acetyl adj morpholane) or (dimethyl adj acetamide) or (monomethyl adj		
	j	acetamide) or (methyl adj acetamide) or veratole or (hevamethyl adj		
		phosphoramide) or butyrolactone or acetophenone or phenol or cresol or		
26		mesitor or xylenor))		
20	10	(427/240.ccls. or 118/52.ccls.) and (solvent same (anisole or	USPAT;	2004/10/31 15:11
		dichlorobenzene or xylene) same (cresol or hutvrolactore or (butvrolactore)	US-PGPUB	2004/10/31 15:11
	ļ	ractone) or acetophenone or methylpyrrolidone or (methyl adi	1 GI OD	
		pyrrolidone)))		

ı	242	1 (\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	USPAT;	2004/10/5
		1 "0030081" or "5981015" or "5948495" or "5875083" or "5538774") pp \		2004/10/31 16:12
		or (("5470627" or "5489774" or "5490131" or "5493454" or "5515346"	US-PGPUB	ĺ
		or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or		
		"5552009" or "5583705" or "5585159" or "5585989" or "5626886" or		
		"5666237" or "5669995" or "5689480" or "5772905" or "5781526" or	ļ	
	1	"5789756" or "5804017" or "5808830" or "5814400" or "5820769" or	1	
	1	"5838654" or "5846627" or "5859833" or "5875083" or "5900318" or	1	
	1	"5907448" or "5948495" or "5967030" or "5972461" or "5981015" or		
		"6010761" or "6030681" or "6062133" or "612701" "7" or "6136401" or		[ ]
	1 1	"6156422" or "6165391" or "6183829" or "6191053" or "6194045" or		
		"6200633" or "6225240" or "6232247" or "6236542" or "6248395").pn.)		}
	] [	or (("5014259" or "5018128" or "5018962" or "5059473" or "5068065"		
		or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or		]
	1	"5094925" or "5096563" or "5097370" or "5100741" or "5106553" or	'	
	1 1	"5109377" or "5112662" or "5112701" or "5118771" or "5119259" or		
		"5120603" or "5137991" or "5142707" "5150511" "5179259" or		
	1 . 1	"5120603" or "5137991" or "5143797" or "5159511" or "5161134" or "5164465" or "5171585" or "5177656" "51770566" "5177066" "5177066" "5177066" "5177066" "5177066" "5177066" "5177066" "517706" "		
	] [	"5164465" or "5171585" or "5177656" or "5178926" or "5188863" or "5191563" or "5193030" or "5190000" "5200000" "5200000" "5200000" "52000000" "520000" "520000" "520000" "5200000" "520000" "520000" "520000" "520000" "520000" "520000" "5200000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "520000" "52000" "520000" "52	İ	
		"5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5276098" or "5206520" or "5206520" or "5242630" or "5242630" or "5242630" or "5242761" or "5242630" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "524260" or "52		
	1	"5242761" or "5276098" or "5296528" or "5309303" or "5311376" or "5335526" or "5325451" "77" - "5370450"		
	1	"5335526" or "535451" "7" or "5379439" or "5395803" or "5392263" or "5409756" or "5		1
	1 1	"5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.)		1
		or ((Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or	İ	
		"4243317" or "4267212" or "4363844" or "4415942" or "4441179" or		
		"4451507" or "4457259" or "4492718" or "4503420" or "4514583" or		ļ
		"4515828" or "4569871" or "4584259" or "4592939" or "4596739" or		
	1	"4596740" or "4622284" or "4658392" or "4659407" or "4673602" or		
	1 1	"4719171" or "4726998" or "4731155" or "4741689" or "4809110" or		
	1	4810327" of "4831244" of "4841501" or "4845142" or "4977444" or		
	1 1	4883049" or "4893910" or "4902746" or "4908826" or "4911966" or		i
	1 1	4911907" or "4923942" or "4965780" or "4975327" or "4075259" and 1	1	1
	1	4983333" or "4986938" or "4987020" or "4990234" or "5002706" \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	i	
	1 '	<sup>n</sup> (( 3334317 ).pn.) or (("6127017").pn.) or (US-5902172-\$ DID OD   1	ľ	
	1 '	55-5900120-3.DED. OR US-5897578-\$ DID OR HS-5874276 ¢ DED		
	1 1	OR US-58/1654-\$.DID. OR US-5868953-\$ DID OR		
		JS-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280 \$ DID.		
	1	OS-3831309-\$.DID. OR US-5811182-\$ DID \ or		
	(	US-5800895-\$.DID. OR US-5726108-\$ DID. OR US-5707705 \$ DID.	ŀ	
	1	7K US-3091236-\$.DID. OR US-5681635-\$ DID OR	ŀ	į
	Ţ	US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$.DID.		
	1	<sup>1</sup> K ∪5-3626935-\$.DID. OR US-5626920-\$ DID. OD		
	L	78-5622816-\$.DID.) or (US-5567217-\$ DID. OR US-5561080 \$ DID.		
	1 -	A 05-330349-3.DID. OR US-5516899-\$ DID OR		
	[ U	(S-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID.		
j	C	R US-5453961-\$.DID. OR US-5441788-\$.DID. OR	1	1
. [	U	S-5437887-\$.DID. OR US-5400317-\$.DID.) or (US-5391522-\$.DID.		1
	O	R US-5366542-\$.DID. OR US-5234717-\$.DID. OR		
ł	[ บ	S-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID.	ł	
	0	R US-5137617-\$.DID. OR US-5131977-\$.DID. OR		İ
j	U	S-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.)	·	
j	or	(US-5087481-\$.DID. OR US-5084355-\$.DID. OR	1	
	U	S-5082728-\$ DID, OP US 5074071 & DID, OP US 5047071		
ļ	O	S-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID. R US-4996622-\$.DID. OR US-4985306-\$.DID. OR		
	U	S-4971932-\$ DID, OR US-4985300-\$.DID, OR		
	Ŏ	S-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID.	İ	
ľ	US	R US-4931147-\$.DID.) or (US-4925738-\$.DID. OR		
j	O	S-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID.	ł	
	110	R US-4835909-\$.DID. OR US-4825680-\$.DID. OR	ł	
	O	S-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID.	1	1
1	101	R US-0471171-\$.DID. OR US-4709361-\$.DID.) or	· [	
1	10	S-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID.		
	Or	COS-4690846-\$.DID. OR US-4678547-\$ DID. OR		
[	1 08	-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590403 \$.DID.	]	
	I ON	· US-4334633-\$.DID. OR US-4552329-\$ DID OR		
- 1	1 118	-445U38/-\$ DII) ) or (IIS_4410704 & DID_OD_LIG_4404000 & TIT	1	
		110 4409200 to 100 (05-4419704-3.DID. OR US-4404238-\$.DID.	1	
ch History	10/31/04 \$13	-4430387-\$.DID.) or (US-4419704-\$.DID. OR US-4404238-\$.DID. 143-1402798-\$.DID. OR US-4329697-\$.DID. OR		
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	1	10	("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or	USPAT:	2004/10/31 16:40
	15	3	"6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn. US-3730760-\$.DID. OR US-5837319-\$.DID. OR US-6183810-\$.DID.	US-PGPUB USPAT;	2004/10/31 16:41
-				US-PGPUB	